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			2181	
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## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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	Application No.	Applicant(s)				
Office Action Comments	10/749,321	KOTZIN, MICHAEL D.				
Office Action Summary	Examiner	Art Unit				
	Chun-Kuan Lee	2181				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on <u>23 Ju</u>	ine 2008					
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<u>/_</u>	,—					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4)⊠ Claim(s) <u>1-23</u> is/are pending in the application	4) Claim(s) 1-23 is/are pending in the application					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-23</u> is/are rejected.	· ·· ·· · · · · · · · · · · · · · · ·					
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers						
9) The specification is objected to by the Examine	r					
9)  The specification is objected to by the Examiner.  10)  The drawing(s) filed on 17 June 2004 is/are: a)  accepted or b) objected to by the Examiner.						
	· · · · · ·	·				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119	animor. Note the attached cines	7 (6.16) 7 (7.16)				
<u> </u>		(4) (5)				
	2) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
, , ,	a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  Notice of Informal Patent Application						
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application  6) Other:						

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#### **DETAILED ACTION**

#### **RESPONSE TO ARGUMENTS**

1. In view of the Appeal Brief filed on June 23, 2008, PROSECUTION IS HEREBY REOPENED. A new ground of rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
- (2) initiate a new appeal by filing a notice of appeal under 37 CFR 41.31 followed by an appeal brief under 37 CFR 41.37. The previously paid notice of appeal fee and appeal brief fee can be applied to the new appeal. If, however, the appeal fees set forth in 37 CFR 41.20 have been increased since they were previously paid, then appellant must pay the difference between the increased fees and the amount previously paid.

A Supervisory Patent Examiner (SPE) has approved of reopening prosecution by signing below:

Therefore the <u>FINALITY</u> of the office action dated December 12, 2007 is hereby <u>withdrawn</u>. Currently, claims 1-23 are pending for examination.

2. In response to applicant's argument (on pages 6-7) regarding the rejection of independent claims 1, 15 and 23 rejected under 35 U.S.C. 103(a) that the combination of references does not teach/suggest the claim feature of defining access condition

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relative to the presence attribute, and association of the access conditions with one or more users identified in a user field; applicant's arguments have fully been considered, but are not found to be persuasive.

Please note that one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); *In re Merck & Co.*, 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986). The examiner is not relying on <u>AAPA</u> for teaching/suggesting the claim feature to define the access condition, but rather is relying on <u>Raverdy</u> for such teaching. Wherein the examiner relied on the references as following for teaching of above claimed features:

AAPA teaches access condition (e.g. on-line status) relative to presence attribute (e.g. presence information for subset of user) (Specification, p. 1, II.10-24 and p. 2, II. 5-7).

Raverdy teaches defining access condition (e.g. access code) and associating the access conditions with one or more users identified in a user field (e.g. user data) (col. 7, II. 22-43 and col. 9, I. 26 to col. 10, I. 39).

#### I. REJECTIONS BASED ON 35 U.S.C. 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 13-14 and 23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

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Claim 23 recites the limitation "the user" in line 4. There is insufficient antecedent basis for this limitation in the claim.

As per claim 13, line 4, it is not fully clear if "user presence attribute information" is the same/different user presence attribute information previously recited; the examiner will assume the claimed limitation of "the user presence attribute information" for the current examination.

As per claim 13, line 5, it is not fully which "information" the applicant is referring to; the examiner will assume the claimed limitation of "the user requesting the user presence attribute information" for the current examination.

As per claim 13, line 9, it is not fully clear if "the presence information" is referring to the previously recited user presence attribute information or not; the examiner will assume the claimed limitation of "authorizing access to the user presence attribute information" for the current examination.

As per claim 23, line 4, it is not fully clear as to which "user" the applicant is referring to; the examiner will assume the claim limitation of "a user" for the current examination.

As per claim 23, lines 5 and 8, it is not fully which "information" the applicant is referring to; the examiner will assume the claimed limitation of "the user presence attribute information" for the current examination.

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As per claim 23, lines 9 and 11, it is not fully clear if "receiving access" is the same/different receiving access that was previously recited; the examiner will assume the claimed limitation of "the receiving access" for the current examination.

As per claim 14, dependent claim 14 is also rejected at least due to direct dependent on the rejected claim 13.

#### II. REJECTIONS BASED ON PRIOR ART

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1, 6-7, 10-11, 15-16 and 19-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over <u>Applicant's Admitted Prior Art</u> (<u>AAPA</u>) in view of <u>Raverdy et al.</u> (US Patent 6,957,217).
- 5. As per claims 1 and 15, <u>AAPA</u> teaches a presence attribute information server and a manager application comprising:

receiving and transmitting user presence attribute information (e.g. presence information of subset of users) (Specification, p. 1, II.10-24), wherein the presence information for subset of user is received and transmitted in the instant message system; and

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an access condition (e.g. on-line status) is the condition when the corresponding user presence attribute information (e.g. presence information for subset of user) is available to the corresponding identified one or more users (e.g. user) (Specification, p. 1, II. 17-24), as historically the instant message system make available the presence information for the subset of users to the user base on the on-line status condition of the subset of users.

AAPA does not teach the presence attribute information server and the manager application comprising: a processor; an interface unit ...; and a storage unit ...; wherein said access authorization entries are each associated with corresponding user presence attribute information entries ....

Raverdy teaches a presence attribute information server and a manager application comprising:

a processor (CPU 512 of Fig. 5);

an interface unit (I/O interfaces 520 of Fig. 5), coupled to the processor, including a data input device for receiving data (e.g. user presence attribute information) and a network interface for transmitting data (e.g. user presence attribute information) (col. 8, II. 43-50), wherein data are received and transmitted via downloading and uploading through a network (Fig. 1, ref. 130, 150); additionally, in view of <u>AAPA</u>'s above teaching, the user presence attribute information would be received and transmitted;

a storage unit (server memory 516 of Fig. 5 and Fig. 6), coupled to the interface unit (Fig. 5, ref. 520) and the processor (Fig. 5, ref. 512), including user presence attribute information (e.g. user information 618 and access right manager 626 of Fig. 6)

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and associated access authorization information (e.g. information stored in and utilized by the login/configuration manager 620 of Fig. 6 for implementing a login procedure to initially connect the user device to the event server, therefore the corresponding user presence attribute information transferred during and after the login procedure must be associated with the access authorization information) organized and arranged as one or more entries in a data structure (Fig. 7 and col. 9, I. 26 to col. 10, I. 39);

wherein said access authorization entries are each associated with corresponding user presence attribute information entries (as the user device must initially login to be connected (Fig. 9, ref. 924), therefore the access authorization entries must each be associated with the corresponding user presence attribute information entries for the corresponding logged in user device), each user presence attribute information entry having a presence attribute value field, corresponding to one or more types of presence attributes (e.g. user profile, location information, access right) (col. 10, II. 18-39), and

each access authorization information entry having a user field identifying one or more users (e.g. user data) and one or more access condition entries (e.g. access code), wherein the access condition entries define the condition that data is available (e.g. condition that data is available if the entered access code is correct) (col. 7, II. 22-43 and col. 9, II. 26-43), wherein the user device must be identified to implement the login properly, as the user data comprising user profile (Fig. 4, ref. 412), along with the correct access code is transferred to the event server during the login procedure.

It would have been obvious for one of ordinary skill in this art, at the time of invention was made to include <u>Raverdy</u>'s access authorization functionalities into <u>AAPA</u>'s system for the benefit of increasing security for data accessing by selectively providing data to a user device (<u>Raverdy</u>, col. 1, II. 56-64) to obtain the invention as specified in claims 1 and 15.

- 6. As per claim 6, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 1 as discussed above, where both further teach the presence attribute information server comprising wherein at least one of the one or more access condition entries includes a proximity relative to a predetermined location (e.g. location profile) (<u>AAPA</u>, Specification, p. 1, II. 12-13 and <u>Raverdy</u>, col. 7, II. 22-43 and col. 9, II. 26-43).
- 7. As per claim 7, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 6 as discussed above, where both further teach the presence attribute information server comprising wherein the predetermined location includes a specific place (e.g. location) (<u>AAPA</u>, Specification, p. 1, II. 12-13 and <u>Raverdy</u>, col. 7, II. 22-43 and col. 9, II. 26-43).
- 8. As per claim 10, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 6 as discussed above, where <u>Raverdy</u> further teaches the presence attribute information server comprising wherein the location is relative to the at least one of item or person (e.g. user device) associated with the user presence attribute information (<u>Raverdy</u>, col. 4, II. 48-54, col. 7, II. 22-43 and col. 9, II. 26-43).

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9. As per claim 11, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 6 as discussed above, where <u>Raverdy</u> further teaches the presence attribute information server comprising wherein the location is relative to the user requesting (e.g. user utilizing the user device at a particular location) the user presence attribute information (Raverdy, col. 7, II. 22-43 and col. 9, II. 26-56).

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- 10. As per claim 16, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 15 as discussed above, where <u>Raverdy</u> further teaches the manager application comprising wherein said interface unit is further adapted for receiving access conditions (e.g. access code and other user data) associated with one or more users, which are used to formulate access authorization entries (<u>Raverdy</u>, col. 9, II. 26-43).
- 11. As per claim 19, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 15 as discussed above, where <u>Raverdy</u> further teaches the manager application further comprising a broadcast unit (e.g. wireless interface), coupled to the interface unit and the storage unit (<u>Raverdy</u>, col. 8, II. 23-35), the broadcast unit being adapted to transmit updated user presence attribute information (e.g. time-stamped access information) to at least one of a presence attribute information server (<u>Raverdy</u>, Fig. 1, ref. 130, 122) and subscribed users (e.g. user device (<u>Raverdy</u>, Fig. 1, ref. 114) utilized by the user), that are currently authorized to receive updates, when the user presence attribute information changes (<u>Raverdy</u>, Fig. 9, ref. 940 and col. 11, II. 52-63), as the access right

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of the user device expires the updated information comprising the termination of the connection is transferred to the LAN then to the base station and finally to the user utilizing the user device.

- 12. As per claim 20, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 19 as discussed above, where <u>Raverdy</u> further teaches the manager application comprising wherein the broadcast unit includes a set of prestored instructions for execution by the processor (<u>Raverdy</u>, col. 9, II. 10-14).
- 13. As per claim 21, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 19 as discussed above, where <u>Raverdy</u> further teaches the manager application comprising wherein the presence attribute information manager application is incorporated as part of a portable electronic device (<u>Raverdy</u>, col. 4, II. 48-54).
- 14. As per claim 22, <u>AAPA</u> and <u>Raverdy</u> teach all the limitation of claim 21 as discussed above, where <u>Raverdy</u> further teaches the manager application comprising wherein the portable electronic device is a wireless radio frequency telephone (e.g. cellular telephone device) (<u>Raverdy</u>, col. 4, II. 48-54).
- 15. Claims 2-5 and 13-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over <u>AAPA</u> in view of <u>Raverdy et al.</u> (US Patent 6,957,217) as applied to claims 1 and 15, and further in view of <u>Wade et al.</u> (US Patent 5,552,776).

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16. As per claim 2, <u>AAPA</u> and <u>Raverdy</u> teach all the limitations of claim 1 as discussed above, where, <u>Raverdy</u> further teaches the presence attribute information server comprising selectively providing information to the user device comprising access to various services and content information based on time-stamped access information (Raverdy, col. 11, II. 6-63).

AAPA and Raverdy do not expressly teach the presence attribute information server comprising wherein at least one of the one or more access condition entries includes a predetermined period of time to be matched.

Wade teaches a security system and method for controlling access to computing device comprising matching of a predetermined period of time in order to gain access into the computing device (Fig. 3; col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).

It would have been obvious for one of ordinary skill in this art, at the time of invention was made to include <u>Wade</u>'s matching of the predetermined period of time into <u>AAPA</u> and <u>Raverdy</u>'s presence attribute information server for the benefit of providing an enhanced versatile and flexible security control over access of data in a computing device (<u>Wade</u>, col. 2, II. 18-29) to obtain the invention as specified in claim 2.

17. As per claim 3, <u>AAPA</u>, <u>Raverdy</u> and <u>Wade</u> teach all the limitations of claim 2 as discussed above, where <u>Wade</u> further teaches the presence attribute information server comprising wherein the predetermined period of time includes a time of day (<u>Wade</u>, Fig. 3, col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).

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18. As per claim 4, <u>AAPA</u>, <u>Raverdy</u> and <u>Wade</u> teach all the limitations of claim 2 as discussed above, where <u>Wade</u> further teaches the presence attribute information server comprising wherein the predetermined period of time includes a day of the week (<u>Wade</u>, Fig. 3, col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).

- 19. As per claim 5, <u>AAPA</u>, <u>Raverdy</u> and <u>Wade</u> teach all the limitations of claim 2 as discussed above, where <u>Wade</u> further teaches the presence attribute information server comprising wherein a predetermined period of time includes a point in time identifying the beginning of the predetermined period and a point in time identifying the end of the predetermined period (Wade, Fig. 3, col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).
- 20. As per claims 13-14, <u>AAPA</u> and <u>Raverdy</u> teach all the limitations of claims 1 as discussed above, where both further teach the presence attribute information server comprising:

an access validation unit, coupled to the interface unit and the storage unit, the access validation unit being adapted for validating the received access code and other user data (Raverdy, col. 7, II. 22-43 and col. 9, I. 26 to col. 10, I. 39);

receiving the user presence attribute information (<u>AAPA</u>, Specification, p. 1, I. 10-24);

receiving one or more status information relative to the user requesting the user presence attribute information, the status information of the at least one of item or

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person associated with the user presence attribute information (<u>AAPA</u>, Specification, p. 1, I. 10-24 and <u>Raverdy</u>, col. 7, II. 22-43; col. 9, I. 26 to col. 10, I. 39), wherein the received status information including the access code and the user data having the user profile is associated with the at least one of item or person (e.g. user device), and

comparing the same to the one or more corresponding access authorization entries (Raverdy, Fig. 9, ref. 924 and col. 9, I. 10 to col. 11, I. 27), as the access code and user profile are compared in order to complete the login procedure to gain access, and

authorizing access to the user presence attribute information, if the appropriate access condition have been met (<u>AAPA</u>, Specification, p. 1, I. 10-24 and <u>Raverdy</u>, col. 6, II. 62-65); and

wherein the access validation unit includes a set of prestored instructions for execution by the processor (Raverdy, col. 9, II. 10-14).

AAPA and Raverdy do not expressly teach the presence attribute information server comprising: receiving a request; and the status information comprising the current time and date.

<u>Wade</u> teaches a security system and method for controlling access to computing device comprising:

access validation unit for receiving request to access a computing device (col. 8, II. 53-65 and col. 16, I. 58 to col. 17, I. 7);

matching of a predetermined period of time in order to gain access into the computing device (Fig. 3; col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41); and

wherein the period of time include the time of date and date of week (Fig. 3; col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).

It would have been obvious for one of ordinary skill in this art, at the time of invention was made to include <u>Wade</u>'s matching of the predetermined period of time into <u>AAPA</u> and <u>Raverdy</u>'s presence attribute information server for the benefit of providing an enhanced versatile and flexible security control over access of data in a computing device (<u>Wade</u>, col. 2, II. 18-29) to obtain the invention as specified in claims 13-14.

21. Claims 8-9 and 17-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over <u>AAPA</u> in view of <u>Raverdy et al.</u> (US Patent 6,957,217) as applied to claims 1 and 15, and further in view of <u>Fushiki et al.</u> (US Patent 6,433,704).

AAPA and Raverdy teach all the limitations of claims 6 and 15 as discussed above, where Raverdy further teaches the presence attribute information server and the manager application comprising:

a base station coupled to the user device (<u>Raverdy</u>, Fig. 1);
the location profiles (<u>Raverdy</u>, col. 7, II. 22-43 and col. 9 line 26-56); and
wherein said interface unit further includes a data output device (<u>Raverdy</u>,
display 518 of Fig. 5) for presenting information in an iconic format (Raverdy, Fig. 5)

<u>AAPA</u> and <u>Raverdy</u> do not expressly teach the presence attribute information server and the manager application comprising:

wherein the predetermined location include the present place;

wherein the proximity corresponds to a predetermined distance;

presenting the condition associated with authorizing access in an iconic format;

and

the data input device is further adapted for modifying the conditions being presented by the data output device associated with authorizing access to user presence attribute information associated with one or more users.

<u>Fushiki</u> teaches a system and method comprising:

a communication device comprising of a communication interface, memory and processor (Fig. 2; Fig. 8; Fig. 10 and col. 4, II. 24-37);

a longitude and latitude information to represent the present position of the portable terminal (Fig. 4; Fig. 6; Fig. 9 and col. 7, II. 4-47); and

a coverage area (e.g. predetermined distance) for the corresponding communication device (Fig. 7 and col. 6, II. 33-64);

the display screen (i.e. data output device) presenting requested information in an iconic format through using graphic user interface (GUI) for data inputting (Fig. 12 and col. 9, II. 4-44); and

the GUI is adapted to modify the requested information being presented by the display screen (Fig. 12 and col. 9, II. 4-44).

It would have been obvious to one of ordinary skill in this art, at the time of invention was made to include <u>Fushiki</u>'s longitude and latitude information, coverage area, presenting the requested information and the input device modifying the data presented by the output device into <u>AAPA</u> and <u>Raverdy</u>'s the presence attribute

information server and the manager application for the benefit of enabling accurate determination of the position of the user device globally to obtain the invention as specified in claims 8-9 and 17-18. The resulting combination of the references teaches the presence attribute information server and the manager application comprising:

wherein the predetermined location includes the longitude and latitude information;

wherein the proximity corresponds to the coverage area;

presenting the requested information in an iconic format, wherein the receiving of the requested information shows that the authorization access must been approved as user device is properly logged in; and

the GUI would modify the what is being presented by the display screen, wherein the request data would be displayed only of the user device is properly logged in, therefore the presented information would be associated with authorizing access to user presence attribute information associated with one or more users utilizing the user device.

22. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over <u>AAPA</u> in view of <u>Raverdy et al.</u> (US Patent 6,957,217) as applied to claim 1, and further in view of <u>Kruse et al.</u> (US Patent 6,684,279).

AAPA and Raverdy teach all the limitations of claims 6 and 15 as discussed above, where both further teach the presence attribute information server comprising:

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wherein the user information contains access conditions (e.g. user data of Fig. 4) for the associated user presence attribute information (<u>AAPA</u>, Specification, p. 2, II. 19-22 and <u>Raverdy</u>, col. 9, II. 26-56); and

determining whether the user device is authorized or precluded to access the associated user presence attribute information during the login procedure (<u>AAPA</u>, Specification, p. 2, II. 19-22 and Raverdy, Fig. 9, ref. 924).

AAPA and Raverdy do not expressly teach the presence attribute information server comprising wherein access condition entries include a flag which, when an access condition is met, identifies whether access to the associated presence information is authorized or precluded.

Kruse teaches a method and apparatus for controlling data transfer comprising setting a flag when a condition is met, which identifies whether the access to a bus is authorized or precluded (Fig. 11 and col. 22, II. 30-43)

It would have been obvious to one of ordinary skill in this art, at the time of invention was made to include <u>Kruse</u>'s flag into <u>AAPA</u> and <u>Raverdy</u>'s access condition entries for the benefit of providing data access control without using another dedicated signal line (<u>Kruse</u>, col. 24, II. 32-36) to obtain the invention as specified in claim 12.

23. Claim 23 is rejected under 35 U.S.C. 103(a) as being unpatentable over Applicant's Admitted Prior Art (AAPA) in view of Raverdy et al. (US Patent 6,957,217) and Wade et al. (US Patent 5,552,776).

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AAPA teaches a method comprising receiving user presence attribute information; and identifying a user accessing the user presence attribute information (Specification, p. 1, I. 10-24), wherein the user need to be identified in order to properly establish the buddy list.

AAPA does not teach the method comprising a request; determining whether ... is authorized ...; receiving any conditions ...; determine whether the received conditions ... have been met ...; and wherein, if the user has met the conditions ... forward the user presence attribute information ... .

Raverdy teaches a system and a method for managing access to data comprising:

identifying a user accessing data (col. 7, II. 22-43 and col. 9, I. 26 to col. 10, I. 39), wherein the user must be identified to implement the login properly, as the user data comprising the user profile (Fig. 4, ref. 412), along with the correct access code is transferred to the event server during the login procedure;

determining whether the user attempting to access the data is authorized to have access to the data (<u>Raverdy</u>, Fig. 9, ref. 924, wherein the user must provide the correct access code and the corresponding user data in order to have access) (col. 9, I. 10 to col. 11, I. 27) including

receiving any conditions relative to the user associated with receiving access to the data (col. 7, II. 22-43 and col. 9, I. 26 to col. 10, I. 39), wherein the received condition comprising the access code and the user data including the

user profile is associated with the at least one of item or person (e.g. user device), and

determining whether the received conditions associated with the receiving access have been met (Fig. 9, ref. 924 and col. 9, I. 10 to col. 11, I. 27), wherein the correct access code and user profile must be provided in order to complete the login procedure to gain access;

wherein, if the user has met the conditions associated with receiving access, then forwarding the data to the user (col. 6, II. 62-65).

It would have been obvious for one of ordinary skill in this art, at the time of invention was made to include <u>Raverdy</u>'s access authorization functionalities into <u>AAPA</u>'s system for the benefit of increasing security for data accessing by selectively providing data to a user device (<u>Raverdy</u>, col. 1, II. 56-64) to obtain the invention as specified in claim 23.

AAPA and Raverdy do not expressly teach the presence attribute information server and the method for managing the access to presence attribute information comprising: a request; and the status information comprising the current time and date.

<u>Wade</u> teaches a security system and method for controlling access to computing device comprising:

access validation unit for receiving request to access a computing device (col. 8, II. 53-65 and col. 16, I. 58 to col. 17, I. 7);

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matching of a predetermined period of time in order to gain access into the computing device (Fig. 3; col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41); and wherein the period of time include the time of date and date of week (Fig. 3; col. 7, II. 20-46 and col. 9, I. 35 to col. 10, I. 41).

It would have been obvious for one of ordinary skill in this art, at the time of invention was made to include <u>Wade</u>'s matching of the predetermined period of time into <u>AAPA</u> and <u>Raverdy</u>'s presence attribute information server for the benefit of providing an enhanced versatile and flexible security control over access of data in a computing device (<u>Wade</u>, col. 2, II. 18-29) to obtain the invention as specified in claim 23.

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#### III. CLOSING COMMENTS

#### **Conclusion**

#### a. STATUS OF CLAIMS IN THE APPLICATION

The following is a summary of the treatment and status of all claims in the application as recommended by M.P.E.P. 707.07(i):

#### a(1) CLAIMS REJECTED IN THE APPLICATION

Per the instant office action, claims 1-23 have received a first action on the merits and are subject of a first action non-final.

#### b. <u>DIRECTION OF FUTURE CORRESPONDENCES</u>

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chun-Kuan (Mike) Lee whose telephone number is (571) 272-0671. The examiner can normally be reached on 8AM to 5PM.

# **IMPORTANT NOTE**

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alford Kindred can be reached on (571) 272-4037. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/C.K.L./

August 14, 2008

Chun-Kuan (Mike) Lee Examiner Art Unit 2181

/Alford W. Kindred/

Supervisory Patent Examiner, Art Unit 2181